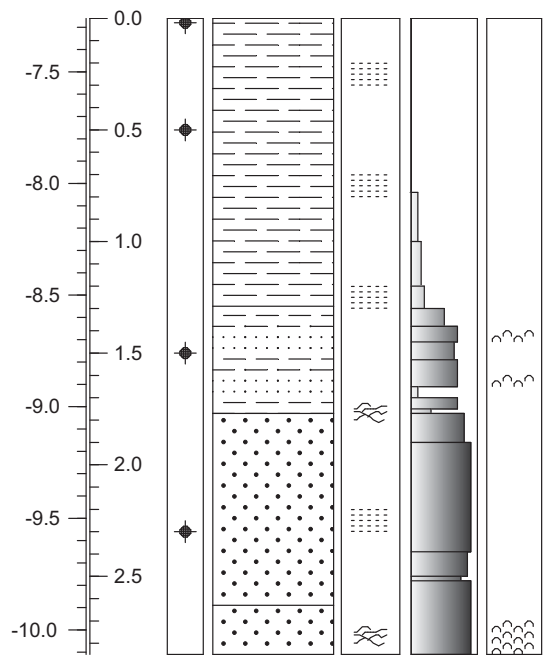


CORE ID: 10CCT05-13

LOCATION: Mississippi Sound, North of Central Horn Is.
LATITUDE: 30.23800 LONGITUDE: -88.64388
DATE CORED: 08/15/2010 WATER DEPTH (m): 7.26
CORE LENGTH (m): 2.85



0 - 1.29 m: MUD, olive-gray, soft, massive mud, with thin sand horizons/lenses beginning around 0.78 m and increase in frequency down hole, small organic clast at 1.13 m, very little shell content

1.29 - 1.77 m: INTERBEDDED SAND and MUD, grayish-brown, moderately-sorted, fine-to medium-grained, slightly muddy sand with moderate shell content, interbedded with olive-gray, stiff, massive, clean clay, sharp basal contact marked by a deformed (from coring), thin, coarse-grained sand horizon underlying a clean clay horizon

1.77 - 2.63 m: SAND, light grayish-brown, moderately-sorted, fine-to medium-grained, massive quartz sand, with occasional olive-gray clean clay and sandy clay lenses, limited shell hash

2.63 - 2.85 m: SHELLY SAND, dense, fragmented and intact, inarticulate shells in medium-grained sand, with shell content at approximately 60 to 70 percent

